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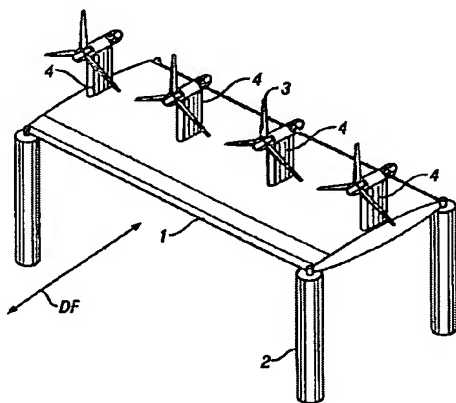
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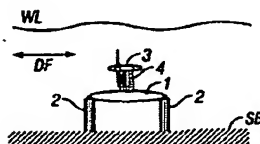
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(54) Title: SUBMERGED WATER CURRENT TURBINES INSTALLED ON A DECK

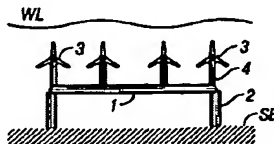


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(57) **Abstract:** A support structure for a  
flowing-water driveable turbine system, wherein  
a turbine, or a plurality of turbine assemblies  
(3), is/are mounted for operational co-operation  
with a flow of water on a deck or platform (1) of  
streamlined cross-section in such a manner that the  
turbine(s) is/are deployed laterally (i.e. normal to  
the direction of flow across the current and wherein  
the deck or platform (1) is aligned horizontally with  
the current so as to minimise its resistance to the  
water flow, deck or platform being is either being  
supported in the elevated position by at least two  
supporting legs or struts (2) upstanding from the bed  
of said flowing water or is buoyant and held down  
in the water column by tensioned cables, ropes or  
ties (5) anchored to the sea, river or estuary bed  
(SB) to be at said elevated location.



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